

Hurricane Celia, Corpus Christi, TX, 30 August 1970 (053-270)

Brinley, E.C., Jr. (1971). *Hurricane "Celia" - Catastrophe No. 34: Analysis of Losses*, internal report by The Hartford Insurance Group. **Hartford-R171**

- summarizes data on insured losses

Furlong, R. (1970?). "Resume of observations during a visit to Corpus Christi, Texas, two weeks after Hurricane Celia," unpublished report, Dept. of Civil Engineering, University of Texas, Austin, TX. **FurlongR-R1**

- Summary of damage.

Hartford Insurance Co. (1970). *Hurricane Celia*, prepared by Catastrophe Underwriting Unit, Hartford Insurance Co., Hartford, CN. **Hartford-R270**

- damage descriptions and photographs. Includes damage to concrete block bldgs, franchise properties, manufactured homes, merchantile bldg, shopping center, banks, apartments, hospital, high rise bldgs, convalescent facility, hotels, university, TV tower, boats

Ludlum, D.M. (ed). "Hurricane Celia," *Weatherwise*, 23(4): 159.

- Mentions that 8950 homes destroyed, 13,850 homes had major damage, 41,800 minor damage and 252 businesses destroyed or damaged- source Red Cross.

Mehta, K.C. (1985). "Performance of tanks and silos in windstorms," *Proceedings, Australia Workshop on the Loading, Analysis and Stability of Thin Shell Bins, Tanks and Silos*, Sydney, Australia, 5-8 March, pg. 75B.

- damage to tanks at petro-chemical plant

NOAA (1970). "Preliminary Report-Celia," report on-line at

ftp://ftp.nhc.noaa.gov/pub/storm_archives/atlantic/prelimat/. Copy in Celia file.

Orton, R. (1970). "Hurricane Celia, July 30-August 5," NOAA *Climatological Data*, 21(8).

- Information on winds, photographs of damaged freighter, mobile home, shopping area, aerals, maps with damage indicated. **OrtonR-J270**

Stephens, M.M. (1970). "Notes and observations related to Hurricane Celia- Visit of August 28 and 29, 1970," unpublished report. **StephensM-R170**

- Reynolds Aluminum plant recorded 161 mph in Aransas Pass, description of damage at a refinery-tower (Thermo Catalytic Cracker), flare stack, tank, water towers